

MIAMI BRIDGE WEEKLY NEWSLETTER

291 Days are
Remaining on the
Bridge Closure

FIRST CONCRETE POUR

QUICK NOTES:

- New Trainee approved by MoDOT.
- MoDOT received paid invoices for stockpiled materials.
- OCCl submitted silt fence certifications to MoDOT.
- OCCl submitted scaffolding work platform at Bents 2,3,8-14 to MoDOT for approval.
- OCCl submitted scaffolding work platform for Bents 4-7 to MoDOT



Concrete Pour at
Pier 7

The first concrete pour for the project took place yesterday afternoon. Seventy-five yards of concrete were poured at Pier 7. Pictured below left is the thermo control cooling system which runs river water through the pier cap to help regulate the temperature of the concrete during the cold weather. Pictured below right are the sensors which are imbedded in the concrete so the temperature may be remotely monitored. Sensors are placed at the center, side edge and top edge of the cap. This afternoon temperatures between the three sensors ranged between 79 and 100 degrees.



Cooling System



Temperature Sensors

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